

PI 534642 to 534644-continued

- PI 534643 **donor id:** NA 60884. **origin:** United States. **cultivar:** CHOCTAW. **pedigree:** Pink Lace (L. indica)/L. fauriei//Potomac (L. indica). **remarks:** Tree 5.7m tall and 6.1m wide in 19 years. Trunk light cinnamon brown (Greyed-Orange 166D to Greyed-Orange 166B). Foliage dark green, bronze to maroon (Greyed-Red 179A to Greyed-Red 180A) in autumn. Flowers bright pink (Red 55B). Adapted to USDA zone 7b. **disease resistance:** Mildew (Erysiphe lagerstroemiae). Cultivar. Plant.
- PI 534644 **donor id:** NA 54972. **origin:** United States. **cultivar:** TONTO. **pedigree:** Pink Lace (L. indica)/L. fauriei//Catawba (L. indica)/// Tuscarora (L. indica). **remarks:** Plant semi-dwarf, 2.5m tall and 2.5m wide in 15 years. Trunk cream (Yellow-Orange 7b) to taupe (Grey-Brown 199B). Foliage red tingled when young becomes dark green, maroon (Greyed-Red 199A) in autumn. Flowers dark fuchsia (Red purple 61B). Adapted to USDA zone 7b. **disease resistance:** Mildew (Erysiphe lagerstroemiae). Cultivar. Plant.

PI 534645. Glycine max (L.) Merr. FABACEAE Soybean

Donated by: McBlain, B.A., Department of Agronomy, Ohio Agric. Res. and Development Center, Ohio State University, Wooster, Ohio, United States. **remarks:** Developed by Ohio State University (OARDC-OSU) and released in 1987. Received August 15, 1989.

origin: United States. **cultivar:** RESNIK. **pedigree:** A3127*4/L24, BC3F2 Selection. **other id:** CV-244. **group:** CSR-SOYBEAN. **other id:** HM8471. **other id:** PVP 8700126. **source:** Certificate in force. **group:** PVPO. **restricted:** REQ. **remarks:** Cultivar with high yield and multi-race phytophthora rot resistance. Maturity Group III. Flowers purple. Pubescence tawny. Pods tan. Seed dull yellow with black hila. Adapted from 39 to 41 degree latitude. Good emergence at 25 degree C. Seed yield 6% higher, seed quality 15% better, and seed protein 0.4% more than Harper. Susceptible to Pmg races 12, 16, 19, 20 and 25, and brown stem rot. **disease resistance:** Phytophthora rot, pod and stem blight. Moderate to purple seed stain, downy & powdery mildew. Soybean mosaic virus seed mottling, bacterial tan spot. Annual. Cultivar. Seed.

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